

Work Order ID 152447

Monday, October 24, 2016 11:41:22 AM

152447

Page 1

Item ID: D5134-042

Revision ID:

Item Name: Damper Support Assembly, RH

Start Date: 10/12/2016 Start Qty: 4.00 ***4***Required Date: 10/24/2016 Req'd Qty: 4.00 ***4***

Reference:

Accept

N900040100Setup Start ***NS1***Stop ***NS2***

Cust Item ID:

Customer:

Approvals:

Process Plan:

DAS
21

Date: OCT 24 2016

Tooling:

Date:

QC:

9-89

Date:

SPC (Y/N):

Date:

Run Start ***NR1***Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr

Revision Nbr

D5134

B

100

0.00

100

Bandsaw

Memo

0.00

Jeaspa Bandsaw

CUT BLANK TO 5.125" LONG

110

0.11

110

HAAS 1

Memo

0.57

HAAS CNC vertical machine #1

Mill as per Dwg and folio FB342

DWG REV: BFOLIO REV: A1

DEBURR

DAS
33
9-89

16/12/12

DQA: Aut Date: 2017-02-22



QA Closed: 2/1/17 Date: JAN 20 2017 **WORK ORDER NON-CONFORMANCE / UPDATE**

Work Order update only ☐

Work Order: <u>152447</u> Part No. <u>D5134-042</u> NCR No. <u>17-6234</u>	DISPOSITION Rework ☐ Scrap ☒ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width:100%;"> <tr> <td>Skid-tube ☐</td> <td>Cross tube ☐</td> <td>Water Jet ☐</td> <td>Engineering ☐</td> </tr> <tr> <td>Machining ☒</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>				Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☒	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐																																																																								
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Description Work Order Deviation		Disposition																																																																																										
<u>center Drill Left a Mark on piece</u> <u>RC → setting in Machine (enc) was not conform For Machining process</u>		<u>scrap and Replace</u> <u>7075 T73B3 3,0x4,0 M134701 0,428'</u> <u>Leave Memo in Folio For the proper setting in Machine (enc)</u>		Completed By <u>33</u> <u>9-89 16/12/12</u> Lead hand / Supervisor Approval Verification <u>DAS 14</u> <u>9-89 9-89 16/12/12</u>																																																																																								
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Page 2

Item ID: D5134-042 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Damper Support Assembly, RH
Start Date: 10/12/2016 Start Qty: 4.00 ***4*** Cust Item ID:
Required Date: 10/24/2016 Req'd Qty: 4.00 ***4*** Customer:
Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120 *120* QC Quality Control	QC2- Inspect parts off machine FAI/FAIB Memo	0.00 0.01				<u>6</u>	<u>1</u>		DAS 33 9-89 10/12/12
130 *130* QC Quality Control	QC8- Inspect parts - second check Memo	0.00 0.01		B.a 16-12-13		<u>6</u>	<u>0</u>		DAS 08 9-89
135 *135* HandFinish Hand Finishing	Chemical Conversion Coat per QSI005 4.1 Memo	0.00 0.13				(x6)	<u>0</u>		2016/12/15 BEB

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="border: none;">Skid-tube ☐</td> <td style="border: none;">Cross tube ☐</td> <td style="border: none;">Water Jet ☐</td> <td style="border: none;">Engineering ☐</td> </tr> <tr> <td style="border: none;">Machining ☐</td> <td style="border: none;">Small Fab ☐</td> <td style="border: none;">Prod. Eng. Coord. ☐</td> <td style="border: none;">Quality ☐</td> </tr> <tr> <td style="border: none;">Thermoforming ☐</td> <td style="border: none;">Finishing ☐</td> <td style="border: none;">Rec/Store/Packaging ☐</td> <td style="border: none;">Other ☐</td> </tr> <tr> <td style="border: none;">Large Fab ☐</td> <td style="border: none;">Composite ☐</td> <td style="border: none;">Supplier ☐</td> <td></td> </tr> </table>				Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
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OTHER : ☐																					

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Item ID: D5134-042 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Damper Support Assembly, RH
Start Date: 10/12/2016 Start Qty: 4.00 ***4*** Cust Item ID:
Required Date: 10/24/2016 Req'd Qty: 4.00 ***4*** Customer:
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Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
137 *137* QC Quality Control	QC7-Inspect Chemical Conversion Coat Memo	0.00 0.01				<u>6</u>			DAS 41 9-89 16-12-17
140 *140* SprayPaint Spray Painting	Spray Painting per QSI005 4.2 Memo ***MASK BEARING HOLE AS PER NOTE 2*** PRIME AS PER DWG AND QSI BATCH: <u>135953</u> PAINT AS PER DWG AND QSI BATCH: <u>136205</u>	0.00 0.49				<u>6</u>			<u>[Signature]</u> 16-12-20
150 *150* QC Quality Control	QC14- Inspect Spray Paint Memo	0.00 0.01				<u>6</u>	<u>16-12-21</u>		DAS 9 9-89

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

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841 12 08-2				Completed By																	
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Root Cause		FAULT CATEGORY																			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐																
OTHER : ☐																					

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N900040100

Setup Start *NS1*

Stop *NS2*

4

Cust Item ID:

Start Date: 10/12/2016 **Start Qty:** 4.00

Required Date: 10/24/2016 **Req'd Qty:** 4.00

4

Customer:

Reference:

Approvals: _____ **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____

Run Start *NR1*

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

**Insp.
Stamp**

0.00

160

0.05

Small Fab

Memo

install bushings as per dwg

170

QC5- Inspect part completeness to step on W/O

0.00

170

0.01

QC

Memo

Quality Control

Identify as per dwg & Stock Location: KG05 0.00

0.00

180

180

0.01

Packaging

Memo

Packaging

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
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QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
190	QC21- Final Inspection - Work Order Release	0.00				DAS 21 9-89			
190									
QC	Memo	0.07							
Quality Control									JAN 0 9 2017

DAS
21
9-89

JAN 0 4 2017

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width: 100%; border: none;"> <tr> <td style="border: none;">Skid-tube ☐</td> <td style="border: none;">Cross tube ☐</td> <td style="border: none;">Water Jet ☐</td> <td style="border: none;">Engineering ☐</td> </tr> <tr> <td style="border: none;">Machining ☐</td> <td style="border: none;">Small Fab ☐</td> <td style="border: none;">Prod. Eng. Coord. ☐</td> <td style="border: none;">Quality ☐</td> </tr> <tr> <td style="border: none;">Thermoforming ☐</td> <td style="border: none;">Finishing ☐</td> <td style="border: none;">Rec/Store/Packaging ☐</td> <td style="border: none;">Other ☐</td> </tr> <tr> <td style="border: none;">Large Fab ☐</td> <td style="border: none;">Composite ☐</td> <td style="border: none;">Supplier ☐</td> <td></td> </tr> </table>				Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐																																																	
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OTHER :																																																																					

Picklist Print

Monday, October 24, 2016 11:41:21 AM

Work Order ID: 152447

152447

Parent Item: D5134-042

D5134-042

Parent Item Name: Damper Support Assembly, RH

Start Date: 10/12/2016

Required Date: 10/24/2016

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP REV:A NEW ISSUE 14-09-09 JLM VERIFIED BY:DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M7075T73B3.000X4.00 0		Purchased	No				f	4.9800		1.810526			

M7075T73B3 000X4 000

7075-T73 Bar 3.0 x 4.0 grain direction along 3"

**

16-12-9

Location

Loc Qty

Loc Code

MAT006

4.98

m134701 x3 = 1.3 + 0.427

4.98

Each

461.0000

8

**

FF

DEC 21 2016

DAS
33
9-89
16/12/12

NAS77C6-021

Purchased

No

NAS77C6-021

BUSHING

Location

Loc Qty

Loc Code

ST260

4

M133157

4

ST554

457

M134793

207

M134833

250

12

DQA: _____ Date: _____



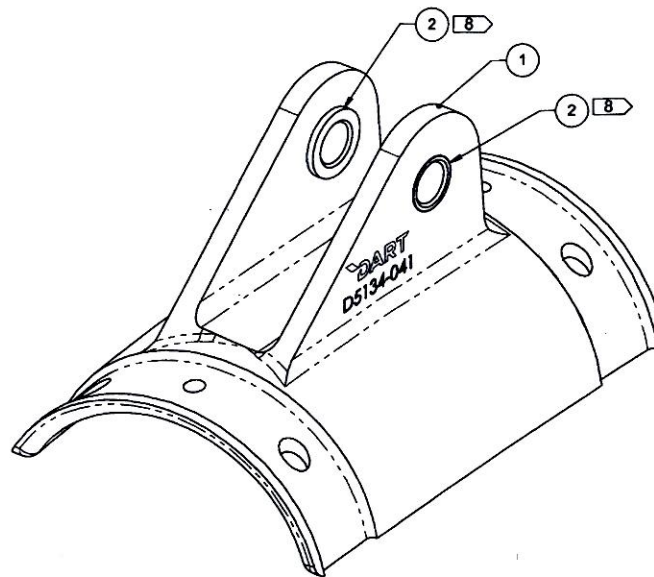
WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="width:15%;">Skid-tube ☐</td> <td style="width:15%;">Cross tube ☐</td> <td style="width:15%;">Water Jet ☐</td> <td style="width:15%;">Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>				Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
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Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval																	
Description Work Order Deviation		Disposition		Completed By																	
				Lead hand / Supervisor Approval Verification																	
				QC / QA Coordinator Approval																	
Root Cause		FAULT CATEGORY																			
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OTHER : _____																					

ITEM	QTY	P/N	DESCRIPTION
	X	D5134-041	DAMPER BRACKET ASSY, LH
1	1	D5134-1	DAMPER SUPPORT, LH
2	2	NAS77C6-021	BUSHING



D5134-041 DAMPER SUPPORT ASSY, LH

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 152447 MJS
16-10-24

RELEASED

2015 MAY 12

A.R. Ecnis-S20

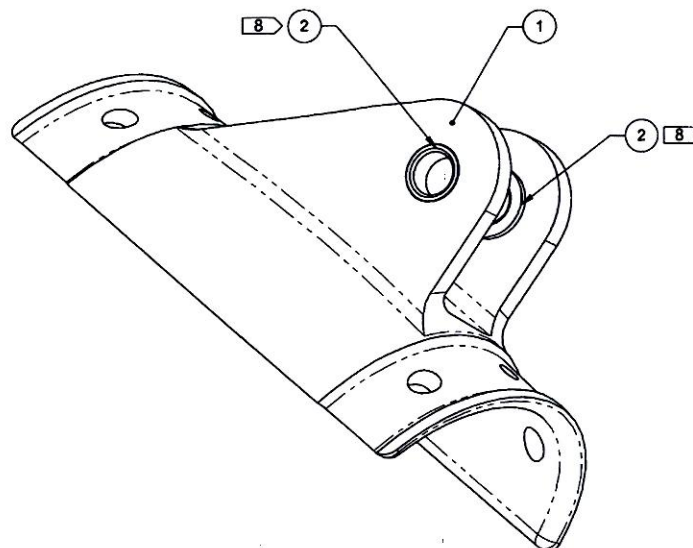
NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: PRIME AND PAINT WHITE PER DART QSI 005 4.2
MASK OFF INNER SURFACE OF BUSHING PRIOR TO APPLICATION OF PRIME/PAINT
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.42 lbs
- 8) NAS77C6-021 BUSHINGS ARE PRESS FIT INTO D5134-1 DAMPER SUPPORT, IN ORIENTATION SHOWN

B	7075-T73 MATERIAL WAS 7075-T6, MINOR DIMENSIONAL CHANGES (SHT 3 & 4)	AP	15.04.24
A	NEW ISSUE	AP	14.09.02
REV.	DESCRIPTION	BY	DATE
DESIGN	AP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AP		
CHECKED	CP	DRAWING NO.	REV. B
MFG. APPR.	JLM	D5134	SHEET 1 OF 4
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	DAMPER SUPPORT ASSY	NTS
DATE	15.04.24	COPYRIGHT © 2014 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE SUPPLIER CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

APPROVED

ITEM	QTY -042	P/N	DESCRIPTION
	X	D5134-042	DAMPER SUPPORT ASSY, RH
1	1	D5134-2	DAMPER SUPPORT, RH
2	2	NAS77C6-021	BUSHING



D5134-042 DAMPER SUPPORT ASSY, RH

RELEASED

2015 MAY 12

A.P. ECHIS-SAD

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: PRIME AND PAINT WHITE PER DART QSI 005 4.2
MASK OFF INNER SURFACE OF BUSHING PRIOR TO APPLICATION OF PRIME/PAINT
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.42 lbs
- 8) NAS77C6-021 BUSHINGS ARE PRESS FIT INTO D5134-2 DAMPER SUPPORT, IN ORIENTATION SHOWN

APPROVED

DESIGN	AP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AP		
CHECKED	CP	DRAWING NO.	REV. B
MFG. APPR.	JLM	D5134	SHEET 2 OF 4
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	DAMPER SUPPORT ASSY	NTS
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9 $\phi 0.188$ TOOLING HOLE
AS REQUIRED, 2 PL

9 $\phi 0.257$ TOOLING HOLE
AS REQUIRED, 4 PL

0.893
REF

0.36
TYP

R0.063
4 PL

DART
D5134-041

GRAIN
DIRECTION

4.671
REF

R0.63
REF
 $\phi 0.500^{+0.000}_{-0.001}$
THRU

R0.25
THIS EDGE ONLY

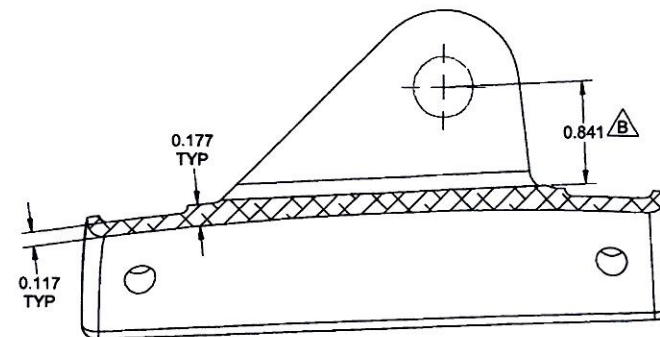
0.36
4 PL
0.730
0.100
2 PL

0.728
2 PL

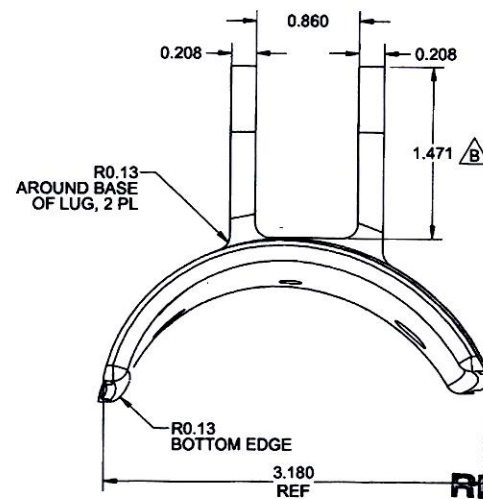
D5134-1 DAMPER SUPPORT, LH

NOTES:

- 1) MATERIAL: ALUMINUM 7075-T73 (T7351 / T73510 / T73511) BAR
PER AMS-QQ-A-200/11 OR AMS-QQ-A-225/9 (AMS 4124) OR
AMS-QQ-A-250/12 (AMS 4078), REF DART SPEC M7075T73B
- 2) FINISH: CHEMICAL CONVERSION COAT PER QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY WITH DART LOGO AND P/N "D5134-041" IN AREA SHOWN
USING 0.125 HIGH X 0.010-0.020 DEEP LETTERING PER DART QSI 044 6.3,
IDENTIFY WITH DART B/N PER DART QSI 044 6.1
- 7) WEIGHT: 0.38 lbs
- 8) ALL NON-DIMENSIONED FEATURES DEFINED PER DRAWING FILE "D5134-1-REVB.SLDPRT"
- 9) POSITION TOOLING HOLES AS REQUIRED WHILE MAINTAINING MINIMUM 2D EDGE DISTANCE AND 4D PITCH BETWEEN HOLES



SECTION A-A



RELEASED

2015 MAY 12
A.R. ECMS-570

APPROVED

DESIGN	AP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AP		
CHECKED	CP	DRAWING NO.	REV. B
MFG. APPR.	JLM	D5134	SHEET 3 OF 4
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	DAMPER SUPPORT ASSY	NTS
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0.893
REF

B

Ø0.188 TOOLING HOLE
AS REQUIRED, 2PL

Ø0.257 TOOLING HOLE
AS REQUIRED, 4PL

0.36
TYP

R0.63

0.632

1.932

0.632
REF

DART
D5134-042

R0.063
4 PL

THIS EDGE ONLY
R0.25

Ø0.500^{+0.000}_{-0.001}
THRU

0.100
2 PL

0.730

GRAIN
DIRECTION

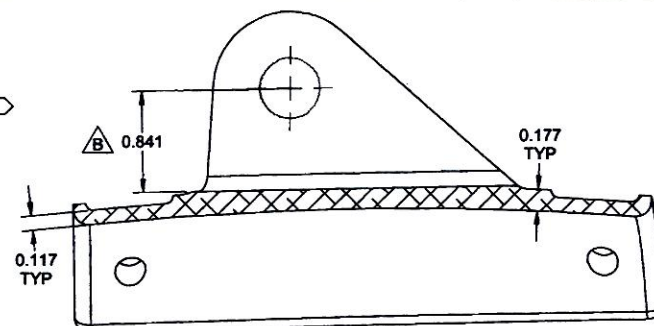
0.728
2 PL

4.671
REF

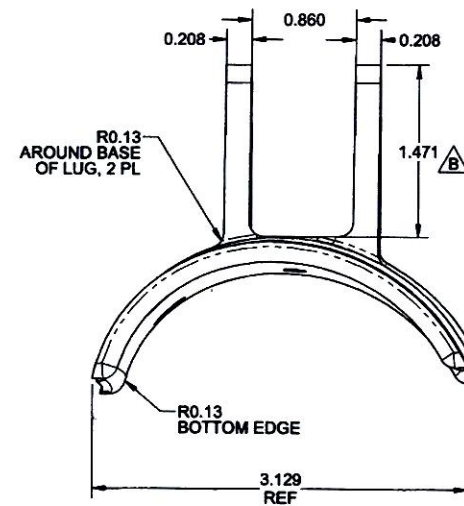
D5134-2 DAMPER SUPPORT, RH

NOTES:

- 1) MATERIAL: ALUMINUM 7075-T73 (T7351 / T73510 / T73511) BAR
PER AMS-QQ-A-200/11 OR AMS-QQ-A-225/9 (AMS 4124) OR
AMS-QQ-A-250/12 (AQMS 4078), REF DART SPEC M7075T73B
- 2) FINISH: CHEMICAL CONVERSION COAT PER QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY WITH DART LOGO AND P/N "D5134-042" IN AREA SHOWN
USING 0.125 HIGH X 0.010-0.020 DEEP LETTERING PER DART QSI 044 6.3,
IDENTIFY WITH DART B/N PER DART QSI 044 6.1
- 7) WEIGHT: 0.38 lbs
- 8) ALL NON-DIMENSIONED FEATURES DEFINED PER DRAWING FILE "D5134-2-REV.B.SLDPRT"
- 9) POSITION TOOLING HOLES AS REQUIRED WHILE MAINTAINING MINIMUM 2D EDGE DISTANCE AND 4D PITCH BETWEEN HOLES



SECTION B-B



RELEASED

2015 MAY 12
P.R. EN 15-570

APPROVED	DESIGN	AP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
	DRAWN	AP		
	CHECKED	CP	DRAWING NO.	REV. B
	MFG. APPR.	JLM	D5134	SHEET 4 OF 4
	APPROVED	HS	TITLE	SCALE
	DE APPR.	DSC	DAMPER SUPPORT ASSY	NTS
	DATE	15.04.24	COPYRIGHT © 2014 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	